

Amendments to the Claims

1. - 20. (Cancel)

21. (Currently amended) A method for the treatment and prevention of adhesions in a patient, comprising the steps of:

- a. surgically accessing an animal or human pelvis, abdomen, thorax, pericardium, spinal cord, dura, tendon, tendon sheath, or tissues covered by an epithelial layer where adhesion(s) have formed or may form;
- b. dividing one or more adhesions that may be present or conducting other surgery, thereby forming an injured area;
- c. providing viable epithelial cells and an absorbable protein; and
- d. applying said cells and protein in one or more layers in the form of a liquid, paste or gel directly to said injured area, without the use of scaffolding, to stabilize and temporarily separate the injured area from surrounding organ surfaces.

22. - 27. (Cancel)

28. (Previously presented) The method of claim 21 wherein said viable epithelial cells are harvested from a body cavity.

29. (Previously presented) The method of claim 28 wherein said viable epithelial cells are harvested from the mouth or oral cavity.

Serial No. 10/643,664

30. - 32. (Cancel)

33. (Previously presented) The method of claim 21 wherein the absorbable protein is fibrin glue.

34. (Previously presented) The method of claim 21 wherein the cells and protein are applied separately to the injured area.

35. (Previously presented) The method of claim 21 wherein the cells and protein are admixed prior to application to the injured area, and the admixture is applied to the injured area.

36. (Previously presented) The method of claim 35 wherein a second layer of absorbable protein is applied over the initial layer of cells and protein mixture.